

ABSTRACT

A method for measuring an environmental allergen by which the allergen may be measured simply without using an anti-allergen antibody, as well as an instrument and apparatus therefor, is disclosed. In the method for measuring the environmental biological allergen, the biological allergen is measured by measuring the protease activity of the allergen. An instrument for measuring an environmental allergen(s) comprises a support and the substrate of the protease carried on the support, which substrate is used for the measurement of the protease activity of the allergen(s). The substrate is one which brings about fluorescence emission or change in absorption as a result of the enzyme reaction.